

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
 Data File : PO063192.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2019 1:34
 Operator : HP/AJ
 Sample : K5539-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 164-68-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:57:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.317	3.480	1101444	888820	17.809	20.727
2)	SA Decachlor...	9.936	8.323	1358751	793582	24.284	27.047
Target Compounds							
20)	L4 AR-1242-5	0.000	5.296	0	26245	N.D.	21.994 #
25)	L5 AR-1248-5	0.000	5.296	0	26245	N.D.	17.053 #
26)	L6 AR-1254-1	0.000	5.296	0	26245	N.D.	10.731 #
27)	L6 AR-1254-2	6.598	5.490	64269	99607	15.720	47.032 #
28)	L6 AR-1254-3	6.905	5.831	59219	77023	14.153	23.640 #
30)	L6 AR-1254-5	7.605	6.463	64448	62071	20.565	23.501
31)	L7 AR-1260-1	7.066	5.958	69145	52322	24.286	24.625
32)	L7 AR-1260-2	7.321	6.144	49122	54868	14.319	21.622 #
33)	L7 AR-1260-3	7.678	6.292	43762	41668	16.538	18.453
34)	L7 AR-1260-4	0.000	6.752	0	45642	N.D.	25.994 #
35)	L7 AR-1260-5	8.215	6.995	79021	76306	15.093	21.182 #
36)	L8 AR-1262-1	7.678	6.500	43762	39445	10.661	33.098 #
37)	L8 AR-1262-2	8.215	6.995	79021	76306	12.255	18.160 #
38)	L8 AR-1262-3	8.512	7.272	144242	94527	32.802	53.745 #
39)	L8 AR-1262-4	8.601	7.336	86091	91990	24.918	30.091
40)	L8 AR-1262-5	0.000	7.826	0	23144	N.D.	17.721 #
41)	L9 AR-1268-1	8.512	7.272	144242	94527	19.054	20.185
42)	L9 AR-1268-2	8.601	7.336	86091	91990	12.255	22.019 #
43)	L9 AR-1268-3	8.818	7.537	286415	190854	47.780	54.774
44)	L9 AR-1268-4	0.000	7.826	0	23144	N.D.	16.243 #
45)	L9 AR-1268-5	9.619	8.095	719954	400774	39.945	43.290

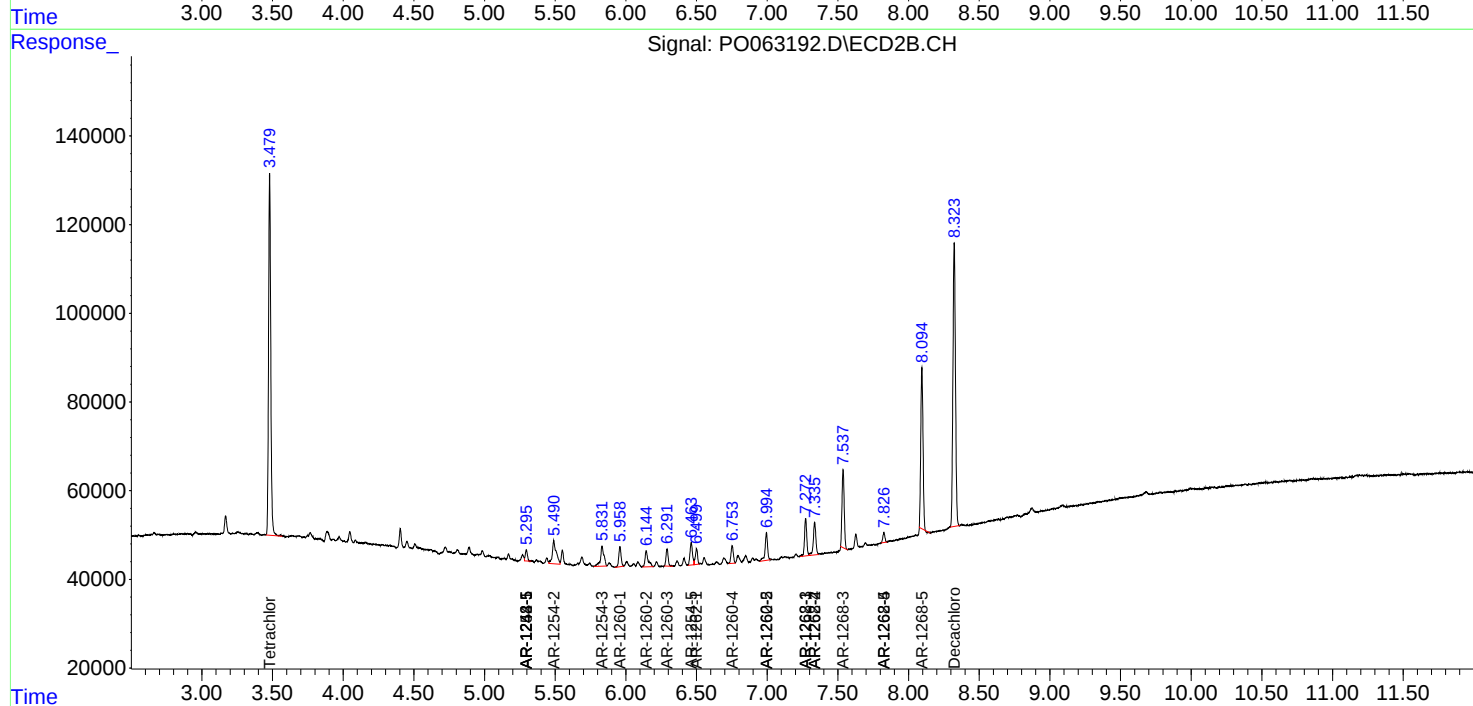
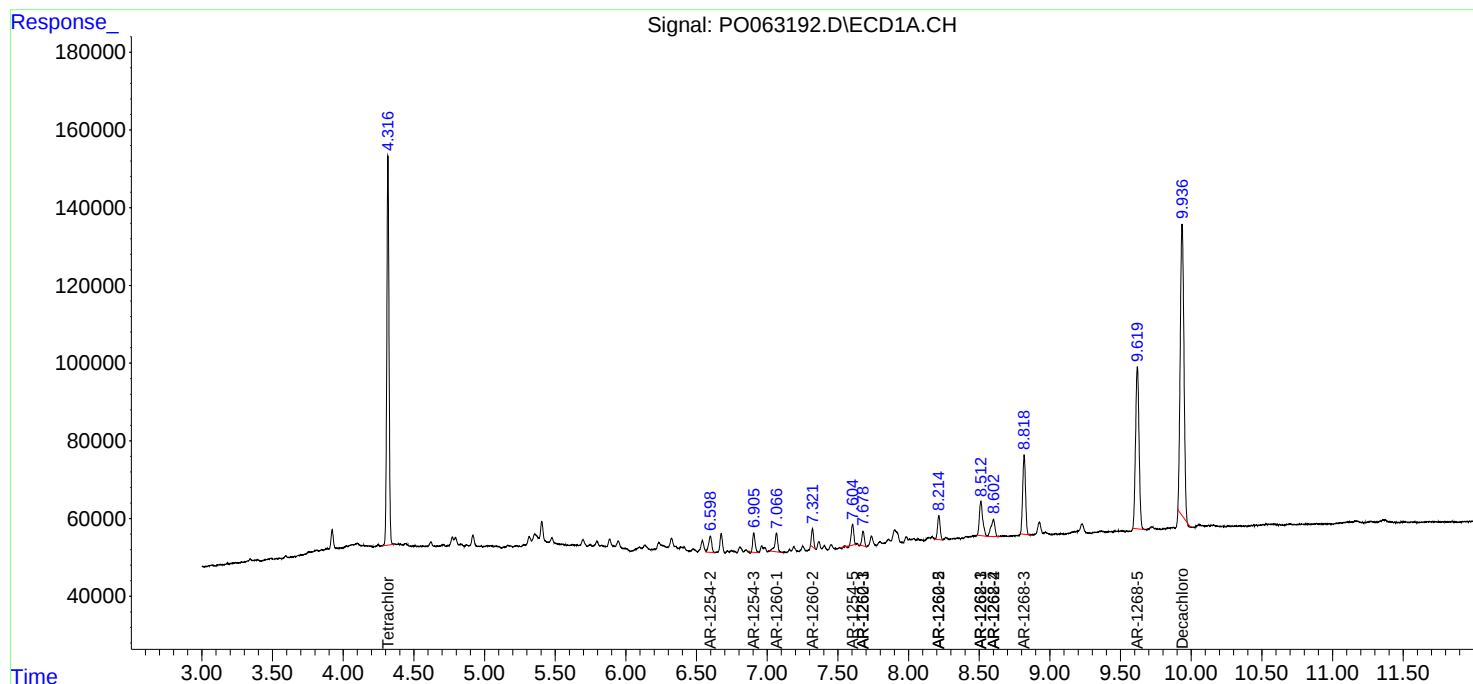
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

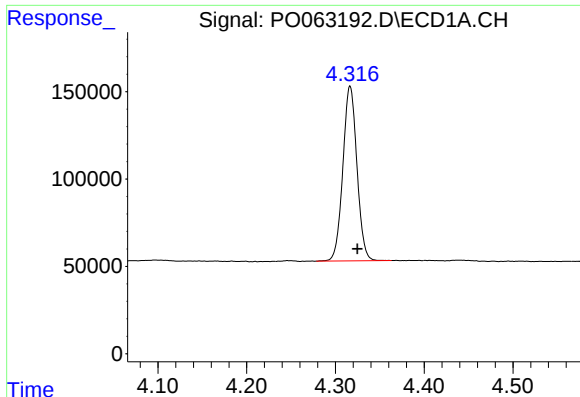
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063192.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2019 1:34
Operator : HP/AJ
Sample : K5539-15
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
164-68-(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:57:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

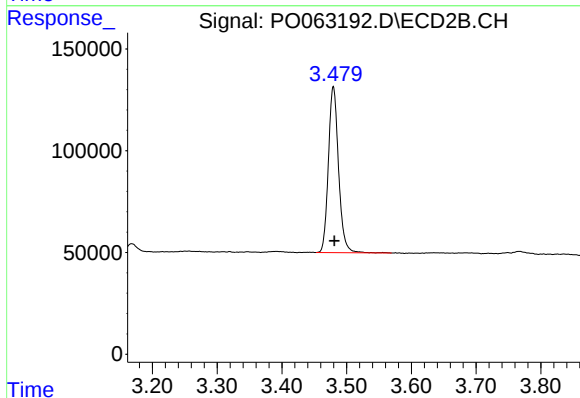




#1 Tetrachloro-m-xylene

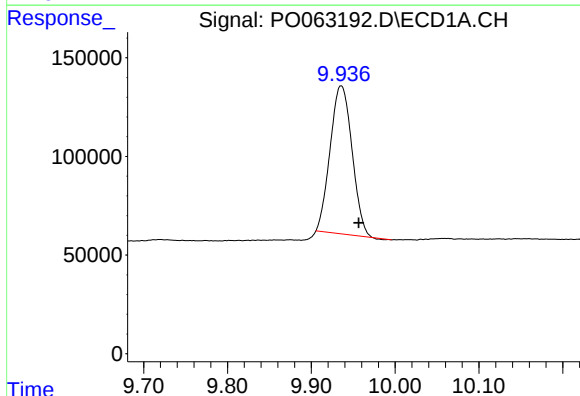
R.T.: 4.317 min
Delta R.T.: -0.008 min
Response: 1101444
Conc: 17.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



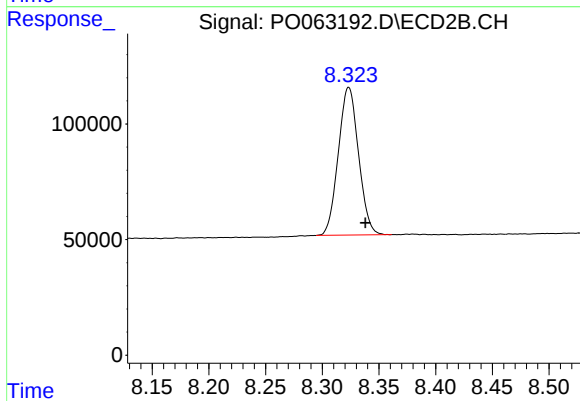
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.002 min
Response: 888820
Conc: 20.73 ng/ml



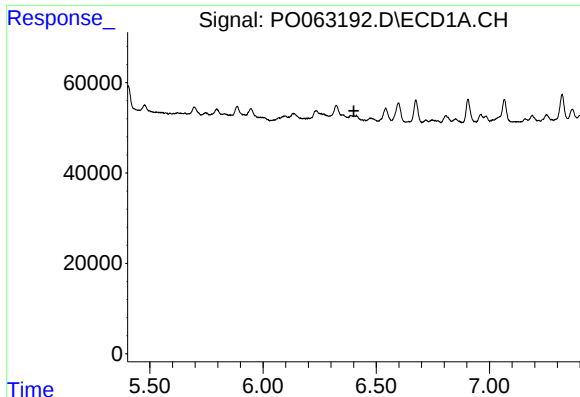
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.021 min
Response: 1358751
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

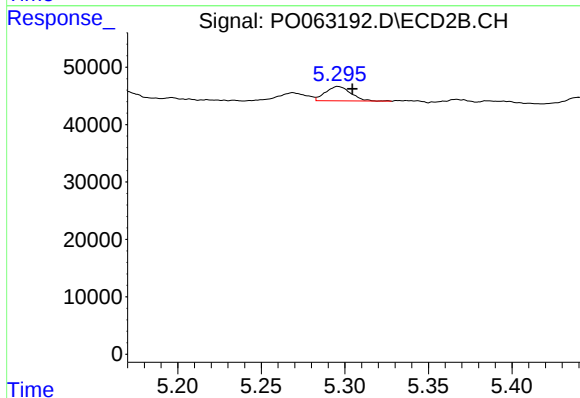
R.T.: 8.323 min
Delta R.T.: -0.015 min
Response: 793582
Conc: 27.05 ng/ml



#20 AR-1242-5

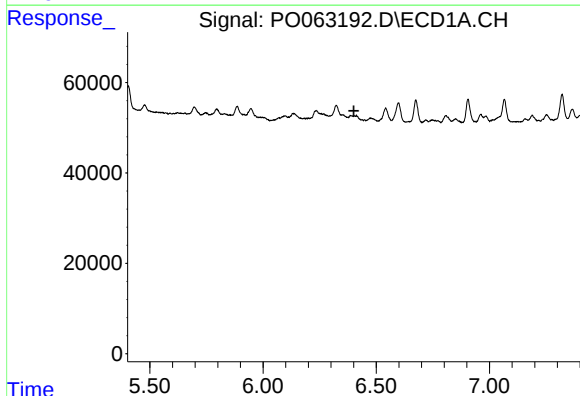
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



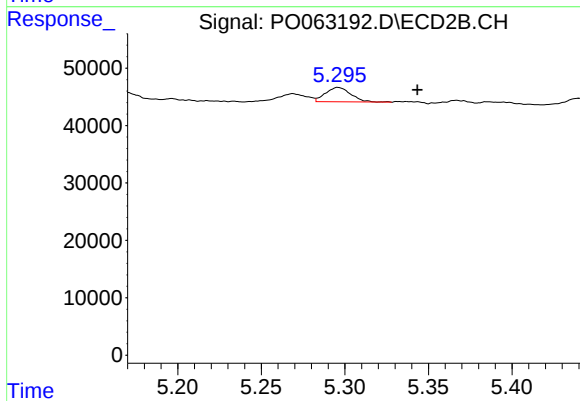
#20 AR-1242-5

R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 26245
Conc: 21.99 ng/ml



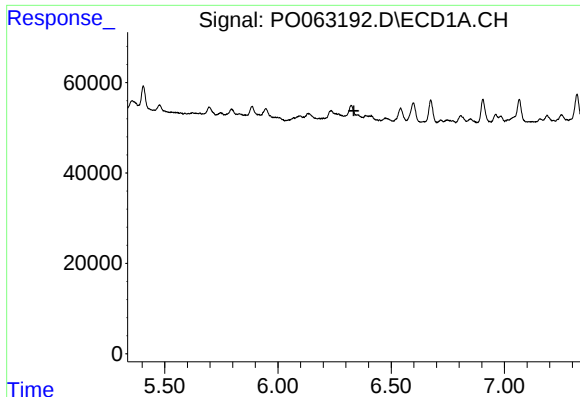
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#25 AR-1248-5

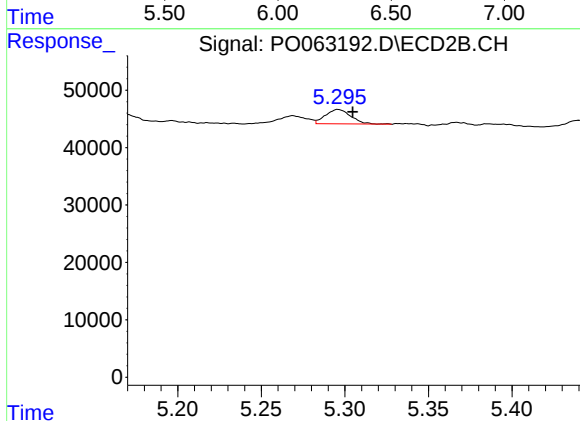
R.T.: 5.296 min
Delta R.T.: -0.047 min
Response: 26245
Conc: 17.05 ng/ml



#26 AR-1254-1

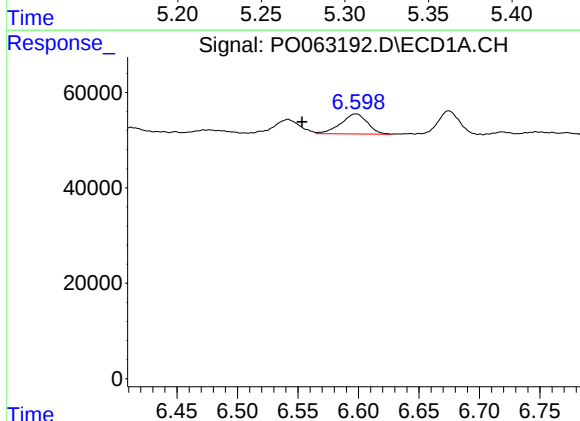
R.T.: 0.000 min
Exp R.T.: 6.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



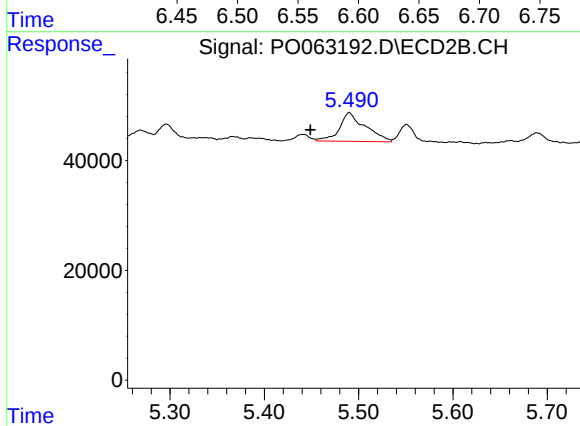
#26 AR-1254-1

R.T.: 5.296 min
Delta R.T.: -0.009 min
Response: 26245
Conc: 10.73 ng/ml



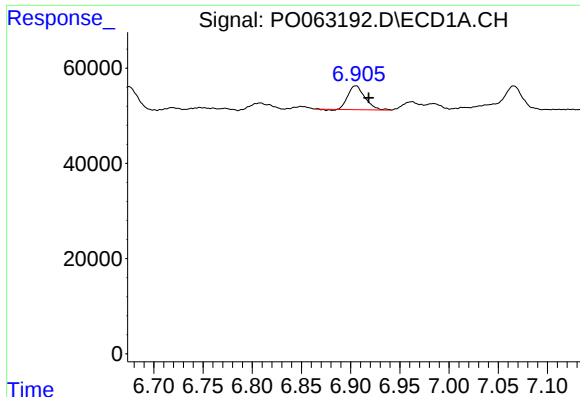
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: 0.045 min
Response: 64269
Conc: 15.72 ng/ml



#27 AR-1254-2

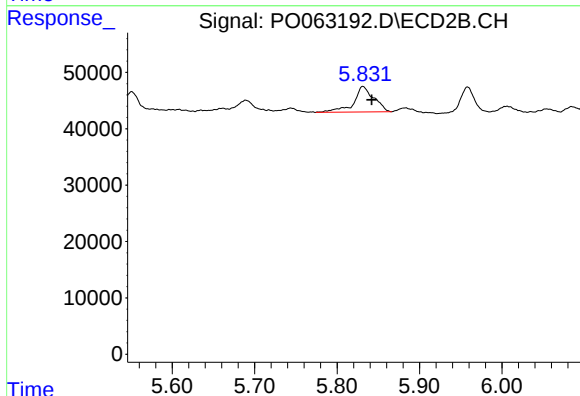
R.T.: 5.490 min
Delta R.T.: 0.041 min
Response: 99607
Conc: 47.03 ng/ml



#28 AR-1254-3

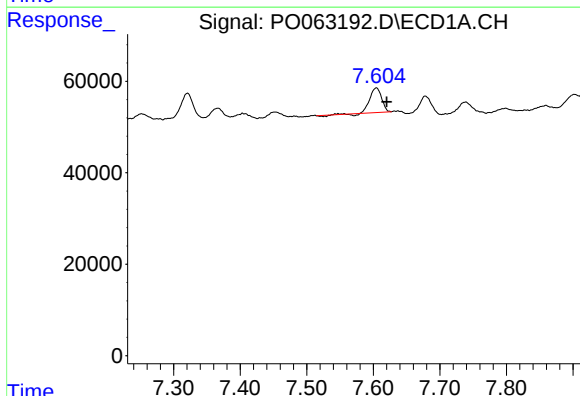
R.T.: 6.905 min
Delta R.T.: -0.013 min
Response: 59219
Conc: 14.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



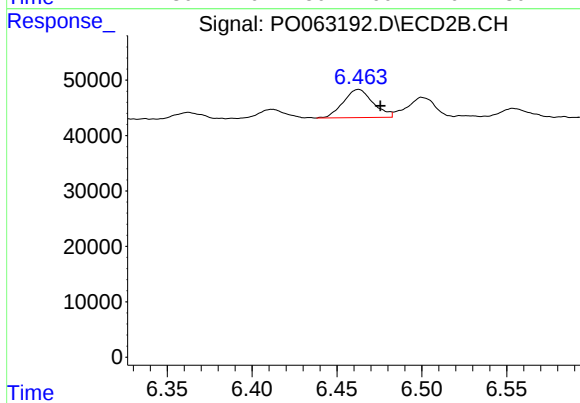
#28 AR-1254-3

R.T.: 5.831 min
Delta R.T.: -0.010 min
Response: 77023
Conc: 23.64 ng/ml



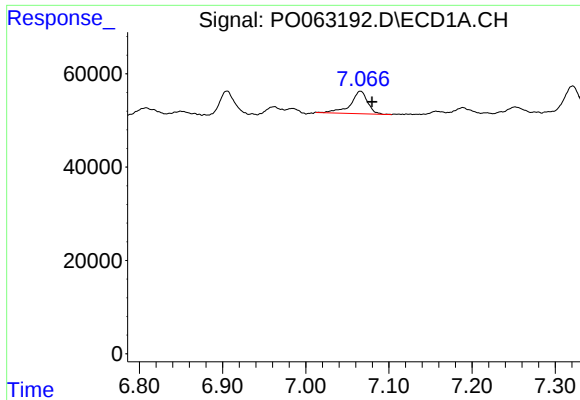
#30 AR-1254-5

R.T.: 7.605 min
Delta R.T.: -0.016 min
Response: 64448
Conc: 20.56 ng/ml



#30 AR-1254-5

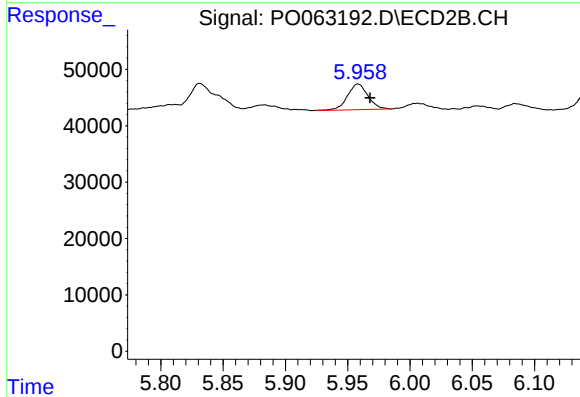
R.T.: 6.463 min
Delta R.T.: -0.013 min
Response: 62071
Conc: 23.50 ng/ml



#31 AR-1260-1

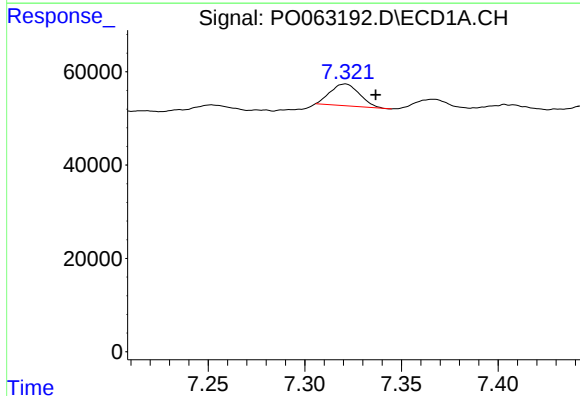
R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 69145
Conc: 24.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



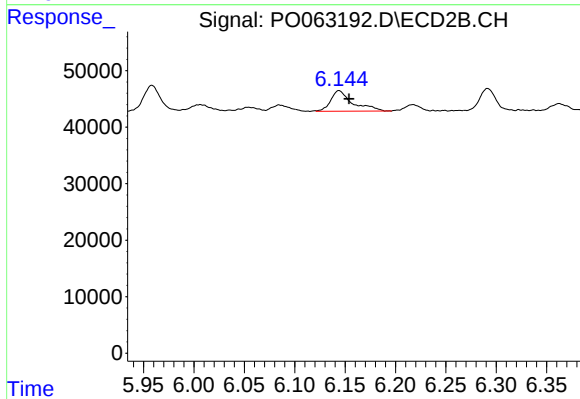
#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.010 min
Response: 52322
Conc: 24.63 ng/ml



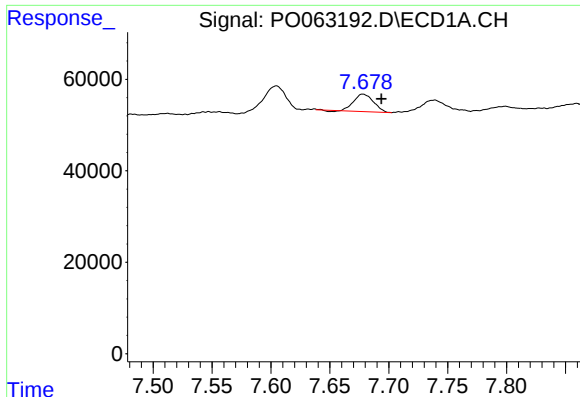
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.016 min
Response: 49122
Conc: 14.32 ng/ml



#32 AR-1260-2

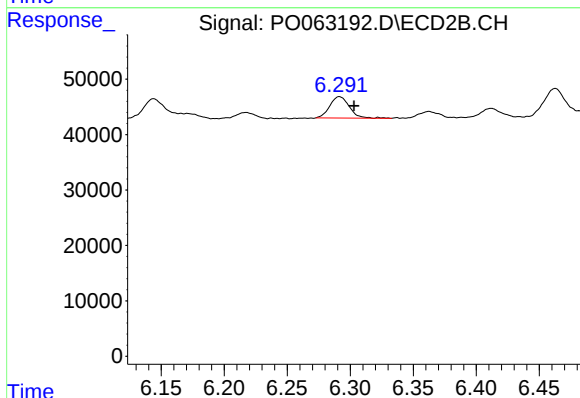
R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 54868
Conc: 21.62 ng/ml



#33 AR-1260-3

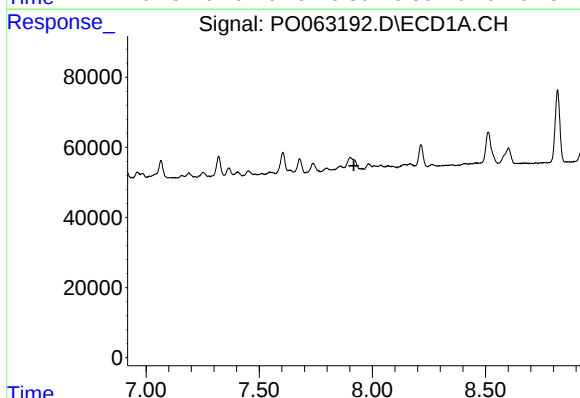
R.T.: 7.678 min
Delta R.T.: -0.016 min
Response: 43762
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



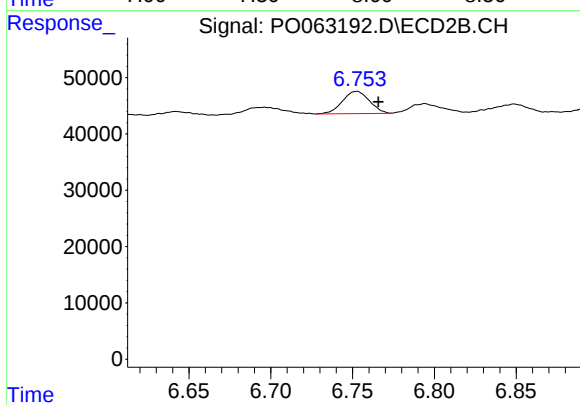
#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 41668
Conc: 18.45 ng/ml



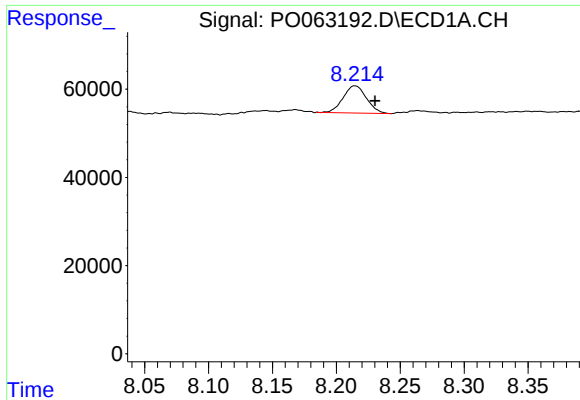
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



#34 AR-1260-4

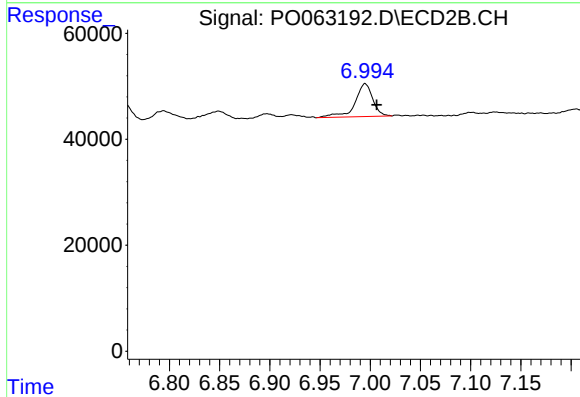
R.T.: 6.752 min
Delta R.T.: -0.013 min
Response: 45642
Conc: 25.99 ng/ml



#35 AR-1260-5

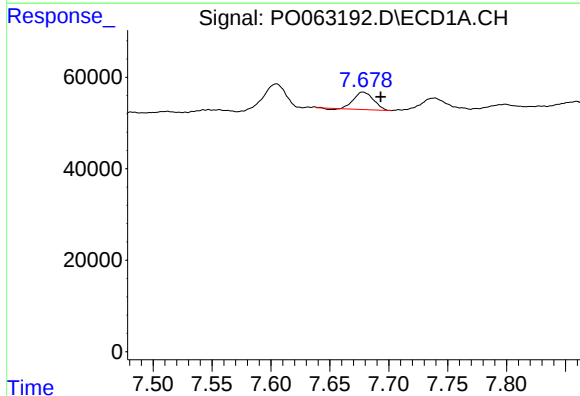
R.T.: 8.215 min
Delta R.T.: -0.016 min
Response: 79021
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



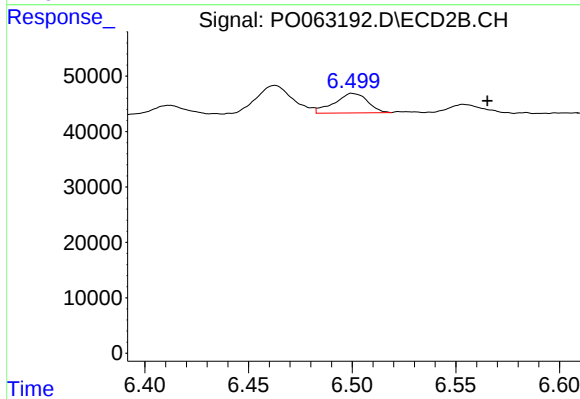
#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: -0.011 min
Response: 76306
Conc: 21.18 ng/ml



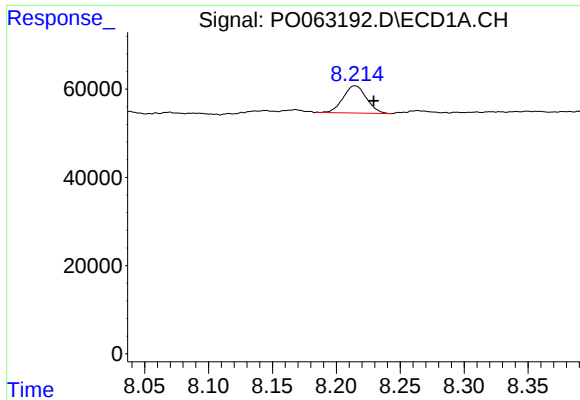
#36 AR-1262-1

R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 43762
Conc: 10.66 ng/ml



#36 AR-1262-1

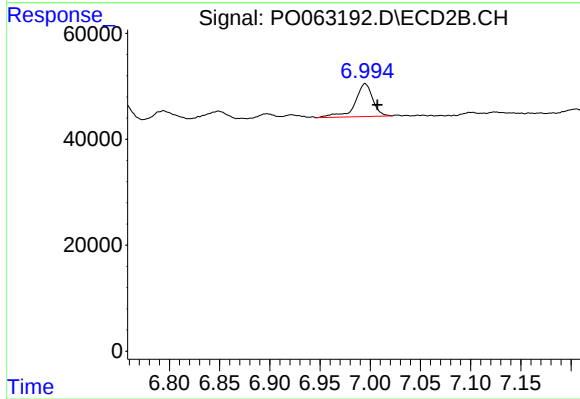
R.T.: 6.500 min
Delta R.T.: -0.065 min
Response: 39445
Conc: 33.10 ng/ml



#37 AR-1262-2

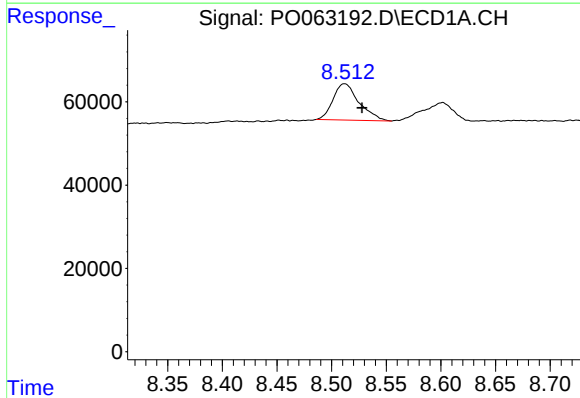
R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 79021
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



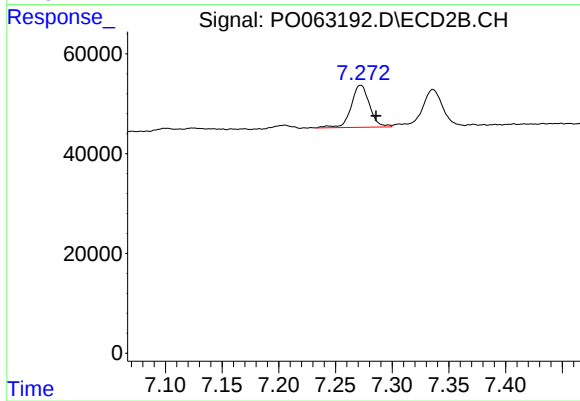
#37 AR-1262-2

R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 76306
Conc: 18.16 ng/ml



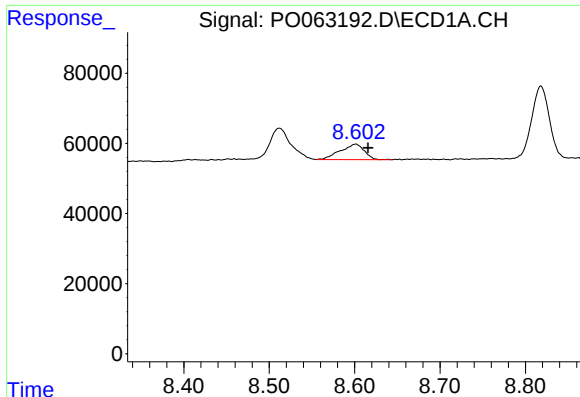
#38 AR-1262-3

R.T.: 8.512 min
Delta R.T.: -0.016 min
Response: 144242
Conc: 32.80 ng/ml



#38 AR-1262-3

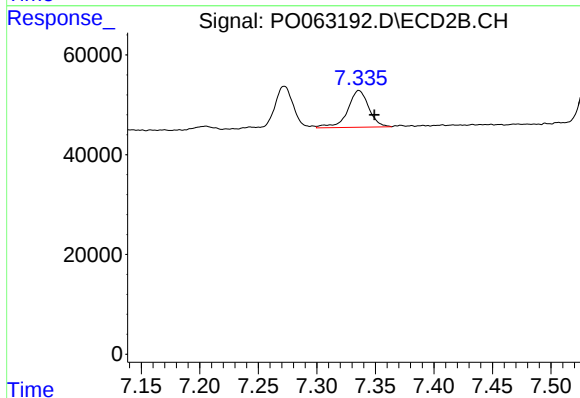
R.T.: 7.272 min
Delta R.T.: -0.014 min
Response: 94527
Conc: 53.74 ng/ml



#39 AR-1262-4

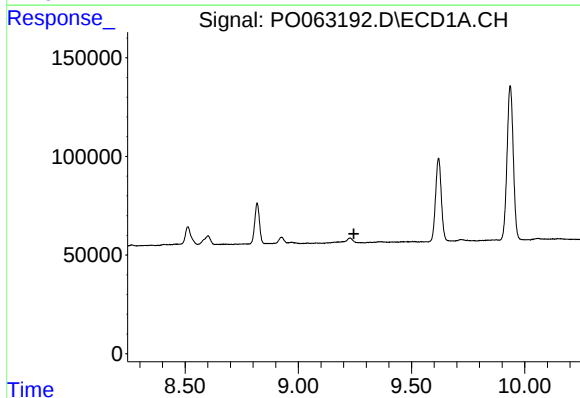
R.T.: 8.601 min
Delta R.T.: -0.014 min
Response: 86091
Conc: 24.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



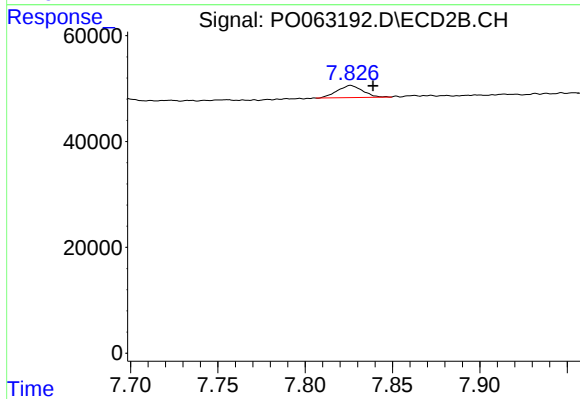
#39 AR-1262-4

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 91990
Conc: 30.09 ng/ml



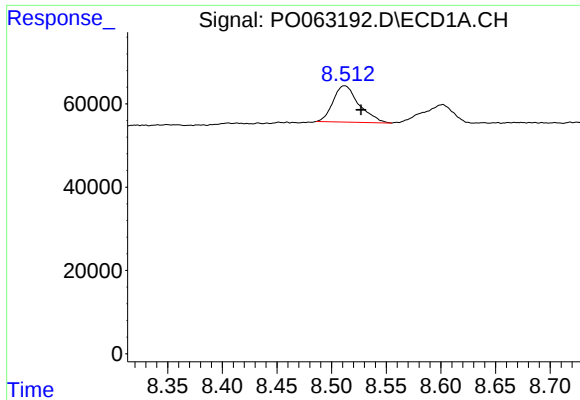
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#40 AR-1262-5

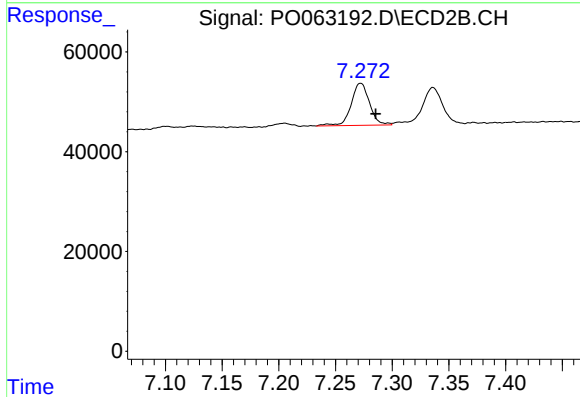
R.T.: 7.826 min
Delta R.T.: -0.013 min
Response: 23144
Conc: 17.72 ng/ml



#41 AR-1268-1

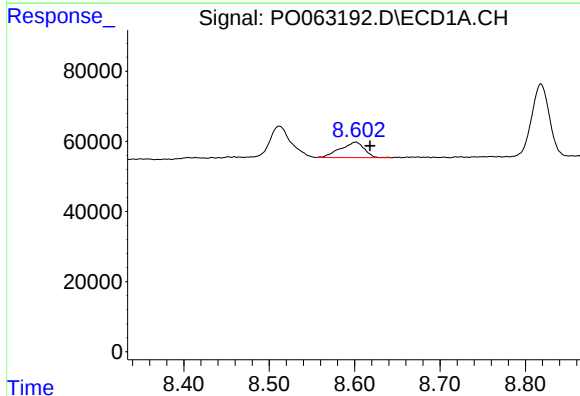
R.T.: 8.512 min
Delta R.T.: -0.015 min
Response: 144242
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



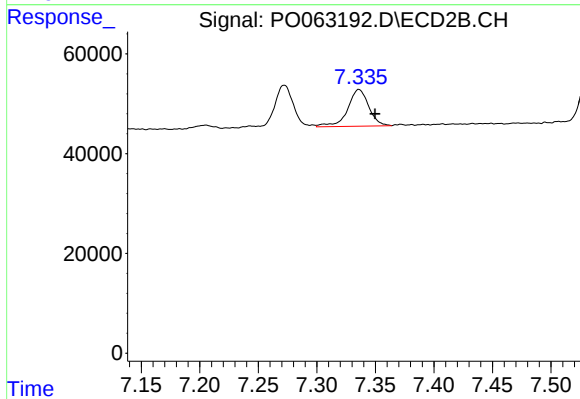
#41 AR-1268-1

R.T.: 7.272 min
Delta R.T.: -0.013 min
Response: 94527
Conc: 20.19 ng/ml



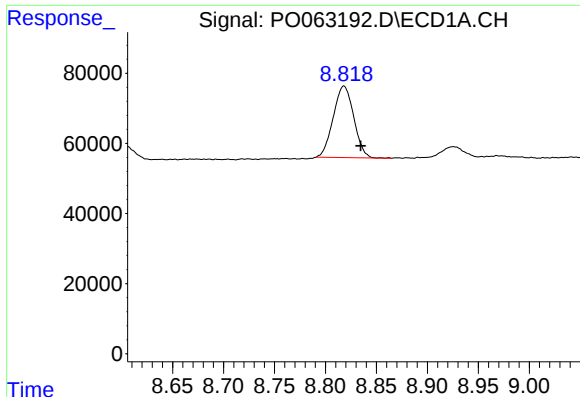
#42 AR-1268-2

R.T.: 8.601 min
Delta R.T.: -0.017 min
Response: 86091
Conc: 12.26 ng/ml



#42 AR-1268-2

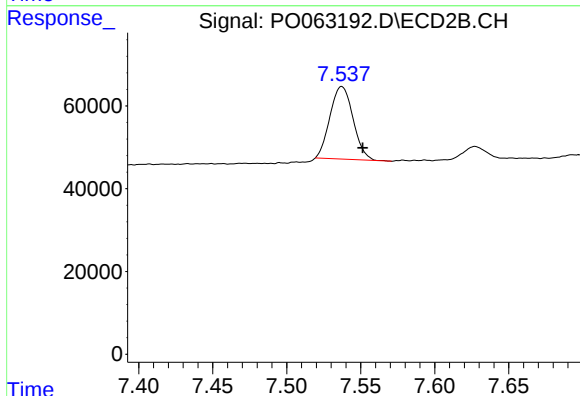
R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 91990
Conc: 22.02 ng/ml



#43 AR-1268-3

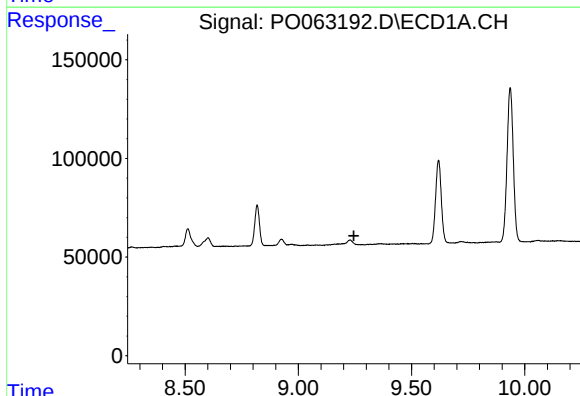
R.T.: 8.818 min
Delta R.T.: -0.016 min
Response: 286415
Conc: 47.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



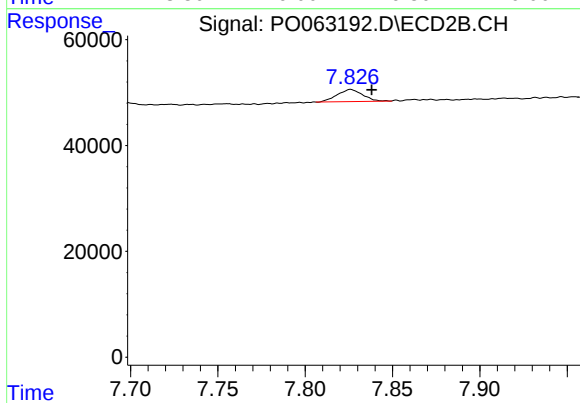
#43 AR-1268-3

R.T.: 7.537 min
Delta R.T.: -0.014 min
Response: 190854
Conc: 54.77 ng/ml



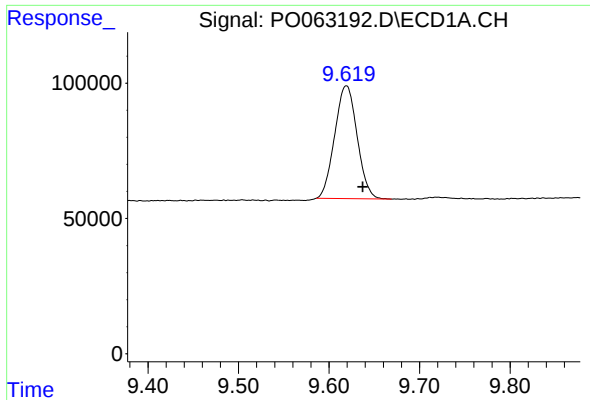
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#44 AR-1268-4

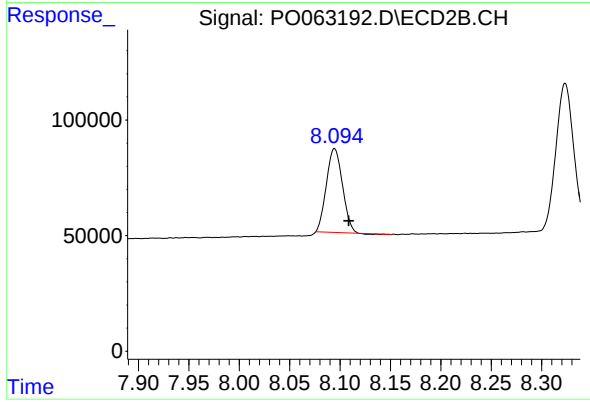
R.T.: 7.826 min
Delta R.T.: -0.012 min
Response: 23144
Conc: 16.24 ng/ml



#45 AR-1268-5

R.T.: 9.619 min
Delta R.T.: -0.018 min
Response: 719954
Conc: 39.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
164-68-(0-1)



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.014 min
Response: 400774
Conc: 43.29 ng/ml